

**Triage:** A screening activity (determines if work should enter the system) that assigns a priority or category of work.

#### Why it's important:

- We shouldn't necessarily accept all work into our systems.
- Not all incoming work has the same level of difficulty or complexity.
- If everything is a priority...... nothing is a priority.



#### Triage



#### Key questions:

- What criteria is used to screen incoming work to make sure it is appropriate to enter the system?
- What resources are used to perform the triage function?
- Is work assigned a priority level or is it "first in first out"?
- Can some incoming work be diverted, expedited or completed faster—"one and done"?



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## **Using Triage to Better Workflow**

Problems faced by a high volume Driver License field office that contribute to longer waiting times for customers.

- Many people trying to get service at the same place and at the same time.
- Customers waiting in a queue or line, all needing different services.
- Employees serving customers on a first come-first serve basis.

# Why is a first come-first serve queue or line problematic?

- Some transactions require a lot of data entry, document verification or other procedures and may take longer than others.
- Some transactions are complex and complicated.
  - For example: reinstating a driving privilege or correcting a driver record.
- The majority of transactions are for a renewal or duplicate certificate. This process is shorter and requires less time to complete.

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## **Using Triage to Better Workflow**

#### Why is the office so busy?

- Certain times of the day are busier such as lunch hours and late afternoon.
- First time drivers such as teenagers start arriving in more numbers in the mid afternoon when schools get out for the day.
- Usually the offices receive much more traffic after a holiday or during the summer months.

#### Why are Driver License offices so busy?

- Population growth
- Law changes/Legislation
- School/Work schedules
- Seasonal fluctuation

What are some of the constraints we found in the process flow?

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## **Using Triage to Better Workflow**

#### What are some of the constraints in the process flow?

- The manner in which we were screening customers to ensure they had the required documentation was creating a constraint.
  - Customers were waiting in line to get to a check-in point. At this location we would take a photo of the applicant and look over the documents for the standard needed forms. What we were not doing is looking up each individual record to make sure there was anything else, out of the ordinary, that they needed.
- The thinking on this was if we checked them before they received a number, they would not have to wait in the long queue and then be sent away.

#### Why was this method causing a back up?

- The line to get a picture and the screening process became just as long as the time it took to get called up.
- The customers were still being sent to get required documents because their record was not verified by an examiner to ensure they knew everything that they might need to bring back.

In the name of trying to speed up the process we were actually slowing it down.

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## **Using Triage to Better Workflow**

#### Why was this method causing a back up?

- If an applicant was sent away, they would be told to return to the counter without having to get a new number since they already waited once.
- This caused an unexpected constraint since now there were customers coming in and being helped before other customers who were waiting with a number. This made the wait times longer as the day progressed.

We were addressing the problem in the wrong manner!

#### What was the fix?

- Stopped the pre-screen process at the camera.
- Determined what service the customer needed and captured a photo.
- Issued a number that corresponds to the needed service.

This greatly reduced the time it took to get a number and a photo and reduced the time spent in line by a significant amount.

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## **Using Triage to Better Workflow**

#### What was the fix?

- Using the queueing system, customers were separated into service types.
  - For example, if a commercial driver comes in to renew, they will be served by a commercial examiner without having to wait in a queue with unrelated categories or service types.
- The queueing system was used to allow less complicated transactions such as renewal or duplicate licenses, to be kept separate from reinstatements and other more complex transactions.

- Examiners who are the most efficient can be assigned to call the service type that is the highest demand such as renewals or duplicates.
   This means we can move those customers through the process much faster at the peak times.
- Examiners can be assigned to call specific service types at peak times of the day.
  - During school months, large numbers of students are applying to get a permit
    after 3:00 each day. A supervisor can prepare for that by assigning more
    examiners to call provisional or learner permit service types at the peak times
    ensuring applicants can begin testing.

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## **Using Triage to Better Workflow**

#### Eliminating other constraints

- Using the triage method, we increased our productivity and reduced our wait times. This eliminated the policy of having customers return and come straight to the counter when returning with needed documents.
   All customers receive a number to be served.
- By screening customers at the service counter, we can look up each person's record before sending them to get documents. This ensures they know everything they will need to do or bring before returning, greatly reducing multiple trips.

By using these triage techniques along with online scheduling, the average customers visit to the DLD is very fast and accurate. Our employees and customers are much happier.

- 43% improvement in the number of customers being served within 3–8 minutes
- 16,000 more customers seeking services per month
- Average wait times are currently among the lowest in the nation at 5 minutes



### What is *Full Kit*?

Having EVERYTHING required to complete a task or start a project;

**BEFORE** starting the critical task or project at the *control* point or critical activity of your Flow



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#### Benefits of a Full Kit

A Full Kit benefits each objective of Maximizing the Control Point

Maximum Capacity Cannot be Achieved Without Full Kit

#### **CONTROL POINT**



How to maximize capacity at the control point:

- Make certain it is doing what it should be doing
- Make certain it stops doing what it should not be doing
- Make certain it has the right amount of work to be effective
- Make certain it has what is needed to do the job

## **Building** Full Kit

- What is the key product of your Control Point?
- The absence of (\_\_\_\_\_\_\_)in the Control Point slows or stops the delivery of the key product from the Control Point

  Be specific and descriptive

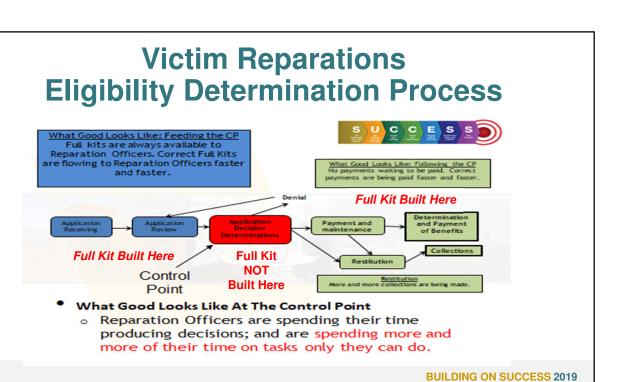
  These Should be a part of your Full Kit

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### Achieving Full Kit Status

Who builds or compiles *Full Kit?*Not those responsible for executing the *Control Point* 

- Examine processes which occur prior to and after Control Point
- Examine roles and duties of staff not involved in executing Control Point
- Examine every internal resource available
- Examine every external resource available (nothing beats free *Full Kit* delivered to your door!!!)



### **Utah Crime Victim Reparations Program**

#### **Program launch April 2013**

	<u>April 2013</u>	April 2013 to Oct. 2013			
• 281	Applications Processed	373 ave Applications Processed			
• 17.26 ave	Days to build Full Kit	18.68 ave Days to build Full Kit			
• 30.11 ave	Days through Control Point	19.92 ave Days through Control Point			
<ul> <li>47.38 ave</li> </ul>	Days total process	38.61 ave Days total process			
• 38%	Processed 45 days or less	• 71% Processed 45 days or less			
• 19%	Processed 30 days or less	• 34% Processed 30 days or less			
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### **Utah Crime Victim Reparations Program**

#### Oct. 2013 to April 2014

#### April 2014 to Oct. 2014

•	400 ave	Applications Processed	•	384 ave	Applications Processed
•	15.86 ave	Days to build Full Kit	•	13.58 ave	Days to build Full Kit
•	11.52 ave	Days through Control Point	•	8.99 ave	Days through Control Point

• 27.38 ave Days total process • 22.57 ave Days total process

85% Processed 45 days or less • 92% Processed 45 days or less

• 63% Processed 30 days or less • 73% Processed 30 days or less

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### **Utah Crime Victim Reparations Program**

#### **April 2013 Where we started**

#### Oct. 2013 to April 2019

• 281	Applications Processed	<ul> <li>433 ave</li> </ul>	<b>Applications Processed</b>
• 17.26 av	ve Days to build Full Kit	• 19.59 ave	Days to build Full Kit
• 30.11 av	ve Days through Control Point	• 9.75 ave	Days through Control Point
• 47.38 av	ve Days total process	• 29.34 ave	Days total process
• 38%	Processed 45 days or less	• 85%	Processed 45 days or less
• 19%	Processed 30 days or less	• 61%	Processed 30 days or less